Amendment dated September 25, 2007 Reply to Final Office Action of July 23, 2007

Amendments to the Claims:

Claims 26-35 are pending in this application. Claims 26-35 are independent. This listing

of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:** 

1-25 (CANCELLED):

26 (CURRENTLY AMENDED): A printing apparatus capable of printing an image on a

plurality of types of printing media by selectively using a pigment ink and a dye ink, said

apparatus comprising:

a discrimination portion for discriminating whether the type of said ink used for

printing the image is said pigment ink or said dye ink;

a receiving portion for receiving a paper as a printing medium to be used for

printing the image;

a storage portion for storing information indicating applicability relations between

different types of said inks and different types of said printing media, the types of said printing

media including a first type of printing medium having the applicability relations with both said

pigment ink and said dye ink, a  $\underline{\text{second type of}}$  printing medium having the applicability relation

with said pigment ink but not having the applicability relation with said dye ink, and a third type

 $\underline{\text{of}}$  printing medium having the applicability relation with said dye ink but not having the

applicability relation with said pigment ink;

a display portion capable of displaying a plurality of types of said printing media;

display control means for controlling said display portion, on the basis of

information indicating the type of said inks discriminated by said discrimination portion and said

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information stored in said storage portion, to display the type of said printing medium having the

applicability relation with the type of said ink discriminated by said discrimination portion, and

not to display the type of said printing medium having no applicability relation with the type of

said ink discriminated by said discrimination portion; and

a selection portion for selecting, from among two or more types of said printing

media displayed by said display portion, the type of said printing medium used for printing,

received at said receiving portion thereby validating the received paper as said printing medium

to be used for printing the image

wherein the first type of printing medium includes a photo glossy, the second type

of printing medium includes a synthetic paper, and the third type of printing medium includes a

back print film.

27-28 (CANCELLED):

29 (CURRENTLY AMENDED): A printing system including a printing apparatus capable of

printing an image on a plurality of types of printing media by selectively using a pigment ink and

dye ink, and information processing apparatus connected to said printing apparatus, said system

comprising:

a discrimination portion for discriminating whether the type of said ink used for

printing the image is said pigment ink or said dye ink;

a receiving portion for receiving a paper as a printing medium to be used for

printing the image;

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a storage portion for storing information indicating applicability relations between

different types of said inks and different types of said printing media, the types of said printing

media including a first type of printing medium having the applicability relations with both said

pigment ink and said dye ink, a second type of printing medium having the applicability relation

with said pigment ink but not having the applicability relation with said dye ink, and a third type

of printing medium having the applicability relation with said dye ink but not having the

applicability relation with said pigment ink;

a display portion capable of displaying a plurality of types of said printing media;

display control means for controlling said display portion, on the basis of

information indicating the type of said inks discriminated by said discrimination portion and said

information stored in said storage portion, to display the type of said printing medium having the

applicability relation with the type of said ink discriminated by said discrimination portion, and

not to display the type of said printing medium having no applicability relation with the type of

said ink discriminated by said discrimination portion; and

a selection portion for selecting, from among two or more types of said printing

media displayed by said display portion, the type of said printing medium used for printing,

received at said receiving portion thereby validating the received paper as said printing medium

to be used for printing the image

wherein the first type of printing medium includes a photo glossy, the second type

of printing medium includes a synthetic paper, and the third type of printing medium includes a

back print film.

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30 (CURRENTLY AMENDED): A method for selecting a printing medium from among a plurality of types of printing media, on which an image is printed, when printing the image by selectively using a pigment ink and dye ink, said method comprising the steps of:

discriminating whether the type of said ink used for printing the image is said pigment ink or said dye ink;  $\underline{and}$ 

receiving a paper as a printing medium to be used for printing the image;

displaying reference information for selecting said printing medium on which the image is printed on the basis of the type of ink discriminated by said discriminating step, [[;]]
[[and]]

selecting, from among two or more types of said printing media displayed, the

type of said printing medium received at said receiving step thereby validating the received paper

as said printing medium to be used for printing the image,

wherein the types of said printing media include a first type of printing medium having the applicability relations with both said pigment ink and said dye ink, a second type of printing medium having the applicability relation with said pigment ink but not having the applicability relation with said dye ink, and a third type of printing medium having the applicability relation with said dye ink but not having the applicability relation with said pigment ink, as said reference information, two or more types of said printing media are displayed which having the applicability relation with the type of said ink discriminated by said discrimination portion, and the type of said printing medium is not displayed which having no applicability relation with the type of said ink discrimination portion,

wherein the first type of printing medium includes a photo glossy, the second type of printing medium includes a synthetic paper, and the third type of printing medium includes a back print film.

31 (CANCELLED):

32 (CURRENTLY AMENDED): A program for selecting a printing medium from among a plurality of types of printing media, on which an image is printed, when printing the image by selectively using a pigment ink and a dye ink, said program comprising the processes executed by a computer of:

discriminating whether the type of said ink used for printing the image is said pigment ink or said dye ink; and

image is printed on the basis of the type of ink discriminated by said discriminating step, [[;]]

receiving a paper as a printing medium to be used for printing the image;
displaying reference information for selecting said printing medium on which the

[[and]]

selecting, from among two or more types of said printing media displayed, the

type of said printing medium received at said receiving step thereby validating the received paper

as said printing medium to be used for printing the image,

wherein the types of said printing media include a <u>first type of</u> printing medium having the applicability relations with both said pigment ink and said dye ink, a <u>second type of</u> printing medium having the applicability relation with said pigment ink but not having the applicability relation with said dye ink, and a <u>third type of</u> printing medium having the

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applicability relation with said dye ink but not having the applicability relation with said pigment ink, as said reference information, two or more types of said printing media are displayed which having the applicability relation with the type of said ink discriminated by said discrimination portion, and the type of said printing medium is not displayed which having no applicability relation with the type of said ink discriminated by said discrimination portion.

wherein the first type of printing medium includes a photo glossy, the second type of printing medium includes a synthetic paper, and the third type of printing medium includes a back print film.

33 (CANCELLED):

34 (CURRENTLY AMENDED): A computer-readable storage medium storing the program for selecting a printing medium from among a plurality of types of printing media, on which an image is printed, when printing the image by selectively using a plurality of types of inks including a pigment ink and a dye ink, said program comprising the processes executed by a computer of:

discriminating whether the type of said ink used for printing the image is said pigment ink or said dye ink; and

receiving a paper as a printing medium to be used for printing the image;

displaying reference information for selecting said printing medium on which the image is printed on the basis of the type of ink discriminated by said discriminating step, [[;]]

selecting, from among two or more types of said printing media displayed, the

type of said printing medium received at said receiving step thereby validating the received paper

as said printing medium to be used for printing the image,

wherein the types of said printing media include a first type of printing medium having the applicability relations with both said pigment ink and said dye ink, a second type of printing medium having the applicability relation with said pigment ink but not having the applicability relation with said dye ink, and a third type of printing medium having the applicability relation with said dye ink but not having the applicability relation with said pigment ink, as said reference information, two or more types of said printing media are displayed which having the applicability relation with the type of said ink discriminated by said discrimination portion, and the type of said printing medium is not displayed which having no applicability relation with the type of said ink discrimination portion,

wherein the first type of printing medium includes a photo glossy, the second type of printing medium includes a synthetic paper, and the third type of printing medium includes a back print film.

35 (CURRENTLY AMENDED): A method for printing an image on printing media of a plurality of types by selectively using a pigment ink and dye ink, said method comprising the steps of:

discriminating whether the type of said ink used for printing the image is said pigment ink or said dye ink;

receiving a paper as a printing medium to be used for printing the image;

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displaying reference information on the basis of the type of ink discriminated by

said discriminating step;

selecting the type of said printing medium received at said receiving step thereby

validating the received paper as said printing medium on which the image is printed on the basis

of the reference information; and

effecting printing on said printing medium selected by said selecting step,

wherein the types of said printing media include a first type of printing medium

having the applicability relations with both said pigment ink and said dye ink, a second type of

printing medium having the applicability relation with said pigment ink but not having the

applicability relation with said dye ink, and a third type of printing medium having the

applicability relation with said dye ink but not having the applicability relation with said pigment

ink, as said reference information, two or more types of said printing media are displayed which

having the applicability relation with the type of said ink discriminated by said discrimination

portion, and the type of said printing medium is not displayed which having no applicability

relation with the type of said ink discriminated by said discrimination portion,

wherein the first type of printing medium includes a photo glossy, the second type

of printing medium includes a synthetic paper, and the third type of printing medium includes a

back print film.

36-41 (CANCELLED):

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